



Go Five-O!

Show your spirit at the pep rally at the Fitness Center Friday at 3 p.m. with your Team Five-O shirt!

News Briefs

Gymnasium closure

The gymnasium in the Main Fitness Center will be closed Friday in support of Guardian Challenge 2006. All Fit to Fight activities in the gymnasium are cancelled. The rest of the fitness center will be available. For more information, contact Services Marketing at 567-6658.

Force Shaping Brief

The Fiscal Year 2007 Force Shaping Brief will be held in the Building 300 Auditorium today from 3:30 to 4:30 p.m. and Aug. 11 from 12:30 to 1:30 p.m.

This year's round of Force Shaping provides opportunities for all ranks through programs such as retraining, inter-service transfers and voluntary separation pay incentives (programs vary in rank and Air Force Specialty Code applicability).

It also has the potential to directly impact a number of NCOs and officers through programs such as the Selective Early Retirement Board, NCO Retraining Program, the Officer Force Shaping Board and others. All senior airmen through colonels are recommended to attend.

For more information, contact 2nd Lt. Amber Ortiz, 50th Mission Support Squadron, at 567-6832.

FWP meeting

The first Schriever Federal Women's Program meeting will take place today at 10 a.m. in Building 400, Mod 19A, the 50th Space Wing Command Post.

This meeting is opened for everyone—military members, civilians, men, and women. We will be discussing future plans for this program and establishing committee members.

For more information, contact Sheila Thomas, 50th SW/CR at 567-5724.



photo by Kim Krus-Johnson

Surf's Up!

Airman 1st Class David Simmonds, 50th Security Forces Squadron, gets into a "Five-O" groove at the 50th Space Wing staff meeting Aug. 2. Airman Simmonds, (from left) Staff Sgt. Rick Martinez, Airman 1st Class Devin Stapelman, Tech. Sgt. Brian Johnson and Staff Sgt. Scott Willis (not pictured) are this year's Guardian Challenge 2006 Security Forces team. See pages 16-17 for more GC coverage.

Space brings invisible power to deployed war fighters

Staff Sgt. Don Branum
 50th Space Wing Public Affairs

When space professionals deploy, they learn how to better provide combat effects, and war fighters overseas learn more about the invisible power space brings to the fight.

"We need to understand how our systems have an impact on war fighters around the world. That understanding allows us to better deliver combat effects from space," said Lt. Col. John Shaw, 4th Space Operations Squadron commander here.

Staff Sgt. Tina Miller, a radio communications craftsman with 4th SOPS, recently returned from a joint deployment to Djibouti, which borders Somalia in Northeast Africa. Sergeant Miller worked as part of the joint task force's Command, Control, Communications and Computers Directorate.

American forces there are helping build infrastructure such as schools and water pumps in the republic of approximately 486,000.

"(My deployment) helped me see the other side of the coin," Sergeant Miller said. "Over there, I realized how much we help people in the field and personnel overseas."

Capt. Johnnie Mason, a communications flight commander with 4th SOPS here, came back with a new understanding of who the war fighters are.

Captain Mason deployed to Southwest Asia to command a communications flight made up of servicemembers and contractors.

"The makeup of deployed forces has changed to include not only guardsmen and reservists, but government civilians and contractors as well," he said.

Captain Mason's team established the first network control center at their location and set up radio communications systems that war fighters will use to carry out their missions for several years.

Captain Mason and Sergeant Miller are representative of the 4th SOPS personnel who deployed in support of Aerospace Expeditionary Force 9.

The squadron sent a one-tenth-sized snapshot of its total force—satellite operators, communications specialists and administrative personnel—to locations around the world as part of its commitment to the Global War on Terrorism.

"We're not only sending people to do the expeditionary mission on the ground," Colonel Shaw said. "They come back with a better understanding than almost anyone else can have about overseas operations."

"It allows us to better provide the capabilities war fighters need to execute their mission," the colonel added.

The learning experience is not one-way, however—war fighters gain a better understanding of what space can deliver.

"The best way to increase visibility of our mission to the deployed personnel is ... to work alongside them," Colonel Shaw said.

When war fighters understand what they can gain from space-based effects, they have one more weapon in the fight against terrorism.

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Saturday High 85 Low 63

Sunday High 83 Low 62



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Letter to Airmen:

‘Every Airman is a communicator’

Secretary of the Air Force
Michael Wynne

Because of our Airmen, the U.S. Air Force is the best air and space force in the world, and we're gaining leadership in cyberspace. Yet many citizens do not fully realize what you do and the sacrifices you make every day.

Because you do your job so well, most Americans simply don't think about the Air Force's contribution to the Global War on Terrorism—including the efforts of those of you serving on the ground in Iraq and Afghanistan.

To get this message out, we've embarked on an enhanced strategic communication program.

Our strategic communication efforts will build better relationships with key audiences and the support that is critical to operational success, force modernization and the development of our most precious resource: Airmen.

Our major enhancement is you.

The success of this effort will rely on making every Airman an ambassador for our Air Force, at home and abroad. Your stories resonate the most with local newspapers, schools and rotary clubs. The American public looks up to you as a model of integrity, and by sharing your experiences, you are the best spokesmen for our Air Force.

This responsibility means that Airmen must understand air, space and cyberspace power and how the Air Force contributes to the nation's defense. To assist you, we will soon distribute "The Air Force Story," which will provide you with information you can discuss with family, friends, and the public.

Those Airmen who have deployed should have an "Airman's Card," available from your commander or public affairs office. This card will help guide your communication efforts. The card reminds you that when telling your story, "You represent the Air Force, its values, and its image. Be honest, candid, and stay

within your area of expertise."

The new Air Force advertising campaign, "Do Something Amazing," harnesses the power of your individual story. These television and Internet videos feature our outstanding Airmen describing the contributions they make every day to our nation's defense. One person's story carries the hopes and dreams of a new generation of Airmen and confirms the public's belief that we serve on their behalf.

I encourage you to show your pride and share both your personal story and the Air Force story with others. Your active involvement in this communications strategy will help the public better understand their Air Force and the contribution we make to the nation's security every day.

You are the finest Airmen the world has ever seen. Be proud of yourself, your Air Force and your heritage. Our Air Force is counting on you to communicate your story like no one else can.



photo by Kim Krulis-Johnson

Get your shirt!

Do you want to explain to these folks why you don't have your Team Five-0 shirt? Contact Capt. Marcus Jackson, 4th Space Operations Squadron, at 567-3028 to purchase your shirt or Team Five-0 coin.

AFSPC commander welcomes GC 2006

Gen. Kevin Chilton
Commander, Air Force Space Command

Let me first say how proud I am of our space and missile professionals and welcome you to our 38th Guardian Challenge competition. Along with leaders throughout the command, you embody the true spirit and competitive drive for excellence we strive to achieve.

This is a year of change for Guardian Challenge. The first and most significant change was the shift

in location. Another adjustment involved the manner in which the competition was conducted. This year all competition events, with two exceptions, were held at each unit's home station.

I thank you for the effort you have already put forth and for your continued enthusiasm as we carry on the competition in the middle of the Global War on Terrorism—our highest priority.

We must always remember that the tactics, techniques and procedures we refine on these fields of

friendly strife will sharpen our skills for the fight ahead.

I look forward to witnessing the Security Forces' competition and taking part in the Curtain Raiser, Contractor Expo, Senior Leader Panel, Score Posting, Awards Ceremony and Banquet.

I encourage all units to maintain the true spirit of the competition by showing off your competition uniforms, mascots, "specialized equipment" (e.g. bully sticks) and, most of all, the indomitable spirit that characterizes this magnificent command.

STREET TALK

What do you want to say to our Guardian Challenge team?



Capt. Mike Noss
50th Operations Support Squadron
"Think slow, move fast and bring it all home."



Capt. Trevor Newsham
50th Space Wing
"Best of luck to the teams that are about to compete and to the teams that have competed, confident that they did well."



General Palmer
Guardian Challenge Mascot
"Good luck, have fun and remember—book 'em, Dano!"



Senior Airman Brian McManus
4th Space Operations Squadron
"Prepare and good luck."

THE SATELLITE FLYER

210 Falcon Pkwy. Ste. 2102, Colorado Springs, CO 80912-2102
(719) 567-5040 or Fax (719) 567-5306

COL. CAL HUTTO, 50TH SPACE WING COMMANDER

Ed Parsons, Chief of Public Affairs

Capt. Jean Duggan, Chief of Internal Information

Newspaper Staff:

Staff Sgt. Don Branum, Editor

Skip Grubelnik, Layout and design

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Commander's Hotline

E-MAIL: COMMGRAMHL@SCHRIEVER.AF.MIL

Schriever's Commander's Hotline is brought to the base by Col. Cal Hutto, 50th Space Wing Commander.

It provides a communication tool for people to obtain information and assistance in making Schriever a better place to work.

Colonel Hutto asks that, before you e-mail the Commander's Hotline, please try to resolve your problem through the responsible agencies listed here.

- AFOSI.....567-5049
- Chaplain.....567-3705
- Child Development Center.....567-4742
- Clinic.....567-4455
- Civilian Personnel.....567-5799
- Contracting.....567-3800
- Finance.....567-2009
- Fitness Center.....567-6628
- Inspector General.....567-3764
- Law Enforcement Desk.....567-5642
- Military Personnel.....567-5900
- Public Affairs.....567-5040
- Safety.....567-4236

'Combat FLEX' to sharpen mission effectiveness

Staff Sgt. Don Branum
50th Space Wing Public Affairs

Improving combat effects to the war fighter is the focus of a new system of 50th Operations Group exercises.

Operation Combat Forward Leaning Exercises, or Combat FLEX, will sharpen 50th OG's combat edge and improve the 50th Space Wing's ability to support the joint war fighter, wrote Col. Clint Crosier, 50th OG commander, in new program's Implementation Directive.

"Operation Combat FLEX ruthlessly focuses on the total force—operations, communications, engineers and orbital analysts—necessary to achieve mission accomplishment," Colonel Crosier wrote. "These exercises will test our ability to act as a coherent team and allow us to effectively close the seams between the group's organizations."

One of Combat FLEX's principal goals is to stimulate inter-squadron communication, said Capt. Jason Terry, Combat FLEX exercise controller and a member of the 4th Space Operations Squadron here.

The wing operational and expeditionary readiness exercises in July gave 50th OG the first chance to test the Combat FLEX strategy.

"The WOR1, from 50th OG's perspective, went very well," Captain Terry said. One scenario required close teamwork between 1st and 2nd SOPS crews; another exercise involved 4th SOPS crewmembers working on 3rd SOPS' systems.

As the exercises progress, squadron weapons and tactics shops will develop scenarios that are increasingly in-depth. Colonel Crosier will approve scenario concepts; the weapons and tactics shops will then coordinate with 50th OG Standardization and Evaluations to develop scenarios' technical details.

"You'll see progression with each exercise as the concept matures and as weapons and tactics shops in each squadron mature," Captain Terry said. "We're empowering squadron weapons and tactics shops to develop their own scenarios and evaluate scenarios along with OGV and the 50th Operations Support Squadron."



photo by Staff Sgt. Don Branum

Operation Combat Forward Leaning Exercises, or Combat FLEX, will test satellite crews' ability to communicate with crews in other 50th Operations Group squadrons to provide improved combat effects to the war fighter. Here, Airman 1st Class Priscilla Nalley, 2nd Space Operations Squadron, helps conduct a Global Positioning System satellite support.

Within three months, Captain Terry said crews will have developed to a point where evaluators can kick off exercises with no prior notice.

"There will a point where an evaluator enters the operations floor at 8 p.m. and drops a scenario with the intent of testing the squadron when the leadership and contractor support are not on-site," he said.

The objective of scenarios like the one above is to pre-

serve the asymmetric advantage that space provides to war fighters.

"Today, we are the world's preeminent space operations group," Colonel Crosier wrote. "In order to preserve that advantage ... we must routinely and critically examine the way our team does business. Operation Combat FLEX enables us to hone our skills, fight our weapon systems and successfully accomplish the mission."

Air Force announces staff sergeant promotions

Air Force Personnel
Command News Service

RANDOLPH AIR FORCE BASE, Texas — The Air Force has selected 13,298 of 37,071 eligible senior airmen for promotion to staff sergeant, a 35.87 percent selection rate.

The Air Force released the promotion list Wednesday. The complete list of selectees is posted online at <http://ask.afpc.randolph.af.mil/>.

To enhance customer service, beginning with this promotion release eligible Airmen who tested will find their Weighted Airman Promotion System score notices posted on their Air Force Portal personal page and on the Virtual Military Personnel Flight Web site. The WAPS score notices are available today.

Upon accessing the Air Force Portal, eligible Airmen will see a WAPS score notice link that will direct them to their 2006 score notice. The score notice will be posted on the Portal for 10 days; afterward, the score notice will only be on vMPF.

"The Air Force is making a conscious effort to direct Airmen through the Air Force Portal to view their scores," said Chief Master Sgt. Rusty Nicholson,

enlisted promotion and military testing chief at the Air Force Personnel Center here. "During the last promotion announcement the Air Force realized more than half the people accessing their scores were going through the portal, so we decided to make the process easier by providing the Web site upfront."

Score notices allow Airmen to see how their Promotion Fitness Examination and Specialty Knowledge Test scores rank against those they're directly competing with for promotion within their Air Force Specialty Code.

The average score for those selected was 273.15 points, with the following averages:

- 131.59 points for Enlisted Performance Reports
- 59.76 for Promotion Fitness Exam
- 53.82 for Specialty Knowledge Test
- 17.90 for time in grade
- 11.28 for time in service
- 0.83 for decorations

The average selectee has 2.02 years time in grade and 4.59 years in service. Those selected will be promoted to staff sergeant from September 2006 to August 2007.

Schriever's Newest Sergeants

Eugene Alexeev, AFTAC Det. 46
Tyler Altenhofen, 3rd SOPS
Mark Brady, 50th OSS
Jaime Briseno, 50th SCS
Stephen Brown, 50th SCS
Daniel Cable, 50th OGV
Jeromy Chakos, 3rd SOPS
Joshua Chambliss, 1st SOPS
Arthur Coleman, 50th OSS
Benjamin Coomer, 1st SOPS
Katie Dal, 50th SFS
Michelle Dashiell, 50th OSS
Daniel Dempsey, 1st SOPS
Julia Fee, 1st SOPS
Jason Flannery, 3rd SOPS
Brian Frake, 50th CES
Samuel French, 1st SOPS
Aaron Frigaard, 3rd SOPS
Amber Glyshaw, 50th SFS
Beau Gras, 3rd SOPS
Jennifer Hilley, 50th MSS
Mindy Howard, 25th SCTS
Frederick Jaehnig, 1st SOPS
Corey Jarr, 2nd SOPS
Joseph Kaufmann, 1st SOPS
Michael Kelly, 50th OSS
Erin Kirk, 22nd SOPS
Kelby Lajoie, 50th OG
Nelson Libby, 50th OSS
Arvin Martinez, 4th SOPS
Daniel Martinez, 50th CES
Jeremy Miller, 2nd SOPS



Joshua Moore, 25th SCTS
Jose Ramos, 50th SCS
Clifton Robinson, 4th SOPS
Kevin Ryan, 2nd SOPS
Michelle Simpson, 25th SCTS
Ezra Skinner, 1st SOPS
Joshua Swicegood, 2nd SOPS
Andrew Sylvester, 50th OG
Joshua Tarrant, 2nd SOPS
Christy Treasure, 2nd SOPS
Kim Van Gorden, 50th OSS
Steven Van Gorden, 1st SOPS
Gary Warren, 50th SCS
Vernard Washington, 1st SOPS
Christopher Williams, 4th SOPS
Wendy Williams, SIDC
Luke Wilson, 50th OSS
Jason Yarborough, 50th SCS
Robert Yarnes, 4th SOPS

Senior NCO induction to honor new Top 3 members

The Schriever Top 3 Council will hold the annual Senior NCO Induction Ceremony Sept. 8 at the Sheraton Hotel in Colorado Springs.

The ceremony will recognize a significant milestone in an enlisted Airman's career: the transition from technical expert and supervisor to manager.

"A master sergeant ... must demonstrate the capability to handle more responsibility," said Senior Master Sgt. William Huff, Top 3 president and 50th Civil Engineer Squadron chief enlisted

manager. "Because this is a significant career move, it's important that we recognize and initiate the member into the Top 3."

Each inductee passes through a saber cordon as they meet an audience of family members, friends, co-workers and members of the base community.

After dinner is finished, the moderator provides background on the importance of the ceremony and what the inductees have learned during the induction course attended during the week. Then the inductees will "cross

over" and take their places among Schriever's senior NCO corps.

Promoted senior NCOs will face new challenges, and induction into the Top 3 goes a long way toward making these new senior NCOs aware of their obligations, Sergeant Huff said.

To sign up for the event, contact your first sergeant.

(Senior Master Sgt. William Williams, 50th Space Communications Squadron chief enlisted manager, provided information for this article.)

Senior NCO Induction Ceremony Ticket Cost

E-1 to E-6 and guests - \$26

E-7 to E-8 and guests - \$35

E-9 and guests - \$40

Commissioned officers and guests - \$40

GS-5 to GS-11 and guests - \$35

GS-12 and above and their guests - \$40

Maintenance contract cuts extend to base landscaping

Staff Sgt. Don Branum
50th Space Wing Public Affairs

Office cleaning isn't the only maintenance service taking a hit as a result of budget cuts on base; grounds maintenance has been trimmed as well.

Schriever will maintain nine acres of grounds that have turf, a 76-percent decline from the 38 acres maintained before the contract was cut, said Scott Vincent, chief of maintenance engineering for the 50th Civil Engineer Squadron here.

The remaining grounds—approximately 29 acres—will be labeled as "semi-improved," meaning no irrigation and less frequent mowing required, Mr. Vincent said.

The grounds maintenance contract has been scaled back for the same reason as indoor office and common area custodial maintenance: the 50th Space Wing is looking for places where it can save money without negatively affecting the mission.

In addition, with low-flow irrigation and xeriscaping initiatives in the works, Schriever will help save natural resources.

"Cherokee Metropolitan District has imposed watering restrictions on its residential and commercial customers," Mr. Vincent explained. "They can't impose limits on Schriever because we have a contract with them, but we're doing what we can to be a good corporate customer."

The xeriscaping projects—currently planned for the medians on Falcon Parkway and the grass areas between curbs and sidewalks along the North Entry Control Facility parking lots—will require volunteers from organizations around the base, said Maj. David Anason, 50th CES Operations Flight commander.

"(The xeriscaped areas) will conserve water, create an aesthetically pleasing parkway and recaptivate money to apply toward our mission," Major Anason said.



photo by Staff Sgt. Don Branum

Medians and roadside areas on Falcon Parkway will be xeriscaped under a new 50th Civil Engineer Squadron grounds maintenance plan.

Get tuition for nothing, education for free

Senior Airman Jason Ridder
50th Space Wing Public Affairs

Ask most Airmen at Schriever why they joined the Air Force, and one of the top responses you get is "money for school."

The Air Force Tuition Assistance program offers 100-percent coverage of tuition and many fees for Airmen's college courses.

TA is capped at \$250 per semester hour (or \$166 per quarter hour) and is restricted to a maximum of \$4,500 per fiscal year.

Authorized fees must apply directly to the specific course the member is taking and must be reimbursable if either the student or the Air Force would be eligible for a refund of any part of the tuition within the normal drop period, said Don Dooly, Peterson Air Force Base education services officer.

Among the most common fees that

will no longer be covered are admissions and enrollment fees.

Fees for withdrawing from, dropping or adding a class, as well as fees for graduations, commencements, diplomas and transcripts will no longer be covered, according to a memorandum from Anne Smith, chief of voluntary education at the Air Force's Force Development Division, clarifying the fee payment policy.

Airmen applying for TA must be in

good academic standing.

"They need to show that they can complete the course," Mr. Dooly said. "We want them to be successful; that's the bottom line."

TA cannot be used for courses equal to or lower than an Airman's current education level.

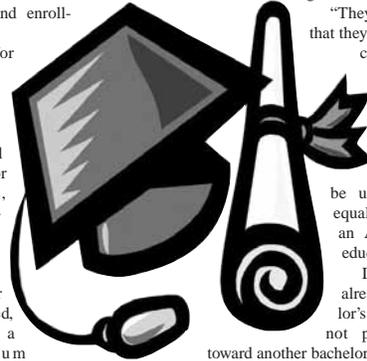
If an Airman already has a bachelor's degree, TA cannot pay for courses toward another bachelor's. TA also cannot fund courses for any degree higher than a master's.

Airmen can apply for TA by visiting the education office Web site on the Air Force Portal, www.my.af.mil.

A supervisor's signature is no longer required on the TA form; however, Airmen should ensure they have their supervisor's support before applying. After completing the tuition assistance form and registering for classes, Airmen may still drop or change courses without penalty as long as he or she notify both the base education center and the school.

If an Airman drops a course after the drop/add period, he or she must still notify the base education center and the school, but the Airman is then liable for the cost of tuition unless he or she qualifies for a waiver of the TA reimbursement.

If an Airman receives an incomplete grade for a course, he has as much time as the school allows to clear the incomplete or 12 months from the end of the term, whichever comes first. If he fails to provide a grade that clears the incomplete by that time, the Air Force will bill the Airman for the TA.



Distance learning courses:

Convenient, but do your homework before signing up

Staff Sgt. Don Branum
50th Space Wing Public Affairs

If you're deployed or on crew shift, distance learning and online correspondence classes are a good way to continue your college education—just make sure you know what you're getting into.

That's the advice of Don Dooly, education services officer at the Peterson Education Center.

Many colleges, including most local schools, now offer distance learning courses over television and the Internet, Mr. Dooly said.

"Flexibility of time and location is a huge plus" for deployed service members, said Lisa Simon, Education center guidance Counselor.

Before you sign up, however, it's important to know what the online course requirements are, Mr. Dooly said.

"The perception is that you login whenever you want,

but there are some classes where you have to login at a specific time and interact with the instructor and the other students," he said. "Some students find their class requirements conflict with their military duties."

In contrast, students are more aware of the requirements for a traditional classroom setting.

"You know what's expected, and you have eyeball-to-eyeball contact with the instructor," Mr. Dooly said.

"Time management is huge for online classes, and you have to understand how you learn," Ms. Simon said. For some online courses, the only way of getting information is reading posted material.

"(Distance learning classes) can be really valuable, but you have to understand yourself: how do you learn, and how motivated are you?" she said.

"There's always the temptation to procrastinate with distance learning," Mr. Dooly said. "You say, 'I can do it tomorrow,' then 'I can do it next week.' Then, before you

know it, your deadline hits and you've only finished one out of five parts of the course."

You should also make sure the online class you want to take is offered by an accredited school, said Mr. Dooly. Air Force tuition assistance will only cover courses at schools that are accredited by Department of Education-recognized agencies.

Only you can decide which type of course best suits your needs and your learning method.

"One individual may really be able to pick up on a subject like math and be able to take a distance learning course," Ms. Simon said. "Another person who has a harder time with the subject may need to take the class in a more traditional environment."

"You need to evaluate yourself," Mr. Dooly said.

To find out more about distance learning courses or school accreditation, contact the Peterson Education Office at 556-4064.

AFSPC commander shares views on command's direction

1st Lt. Angela Webb
30th Space Wing Public Affairs

VANDENBERG AIR FORCE BASE, Calif. — Gen. Kevin Chilton, commander of Air Force Space Command, addressed recapitalization and its tie to the issue of force shaping during a visit here July 21.

Referring to Air Force weapons systems, General Chilton said, "Recapitalization is just a word that means something is too old and needs to be replaced."

Many aircraft in the Air Force inventory were bought in the early 1960s and will still be flying for another 40 years or more. The same challenges exist with aging systems in space command.

"In terms of a car, how would you feel about driving an 80-year-old car; finding parts and providing maintenance on it? It's time to update and renew our systems," he said.

"The need for new equipment has led to downsizing the force," the general added. "So, force shaping will affect people of all ranks."

Although downsizing is a hot topic in today's Air Force, lunch with Vandenberg's company grade officers provided the general a chance to speak on a number of other issues related to space command and its people.

"It was a great opportunity for us as officers to be able to sit down with the boss and have him answer a lot of the questions we had," said Capt. Chris Martinez, 30th Security Forces Squadron. "I think his experience moving from NASA and now back to space command is definitely a plus."

General Chilton shared his vision for the future of space command during a visit with Vandenberg AFB's Airmen.

"My number-one goal is having AFSPC recognized as being world experts in space operations and their systems—and not only be the pros at space, but also integrated into the fight," General Chilton said.

As a former NASA astronaut, General Chilton also touched on the command's aid to the shuttle mission.

"AFSPC has the technology to give shuttle operators the information they need to maneuver safely in space, and we will continue to provide that support," he said.



photo by SSGT Samuel Bendet

Gen. Kevin Chilton, commander of Air Force Space Command, meets with Company Grade Officers during a CGO Council luncheon at Vandenberg Air Force Base, Calif., July 20. Discussion topics included recapitalization and force shaping.

"My number-one goal is having AFSPC recognized as being world experts in space operations and their systems—and not only be the pros at space, but also integrated into the fight."

— Gen. Kevin Chilton
Commander, Air Force Space Command

Talking Points:

- Recapitalizing means replacing systems that are out-of-date.
- The Air Force must reshape its force to recapitalize and keep its technological edge.
- AFSPC team members must be space professionals who are integrated into winning the Global War on Terrorism.

SECAF – ‘We are logisticians of information’

Air Force Print News

WASHINGTON, D.C. — Defending Air Force networks is just as important as dominating air and space to the Air Force mission, Secretary of the Air Force Michael Wynne said during a speech to the Senior Leadership Orientation Course here July 31.

“You always wonder what it is to be ‘net-centric,’” Secretary Wynne said. “I think it’s a war-fighting domain. I see our enemies think it’s a war-fighting domain. So let’s make it an Air Force domain.”

The Air Force expanded its mission to include cyberspace—the domain of information—in late 2005. The mission statement reads, “The mission of the United States Air Force is to deliver sovereign options for the defense of the United States of America and its global interests—to fly and fight in Air, Space, and Cyberspace.”

Air Force officials cemented cyberspace into its mission statement after realizing the service was already heavily involved in the transport, packaging and protection of valuable war-fighting information.

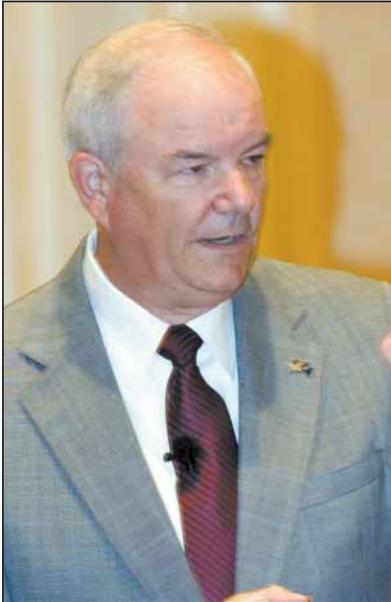
“It turns out, we are the logisticians of information,” Secretary Wynne said. “We pick it up everywhere, we send it through space, we get it up there—like a (pinball) machine—through our satellite network, and back down to the ground station. (We put it) into the hands of the commander, just in time, and we figured we have to defend it.”

Protection and maintenance of information systems involves defending the nodes of cyberspace including satellite dishes, satellites, routers and the development and deployment of new satellite systems.

The Air Force designs, deploys and defends information systems for the joint war fighter and for itself, Secretary Wynne said.

“We put a lot of trust in the messages we receive and the targeting we get ... because we drop stuff from way up there, and we shoot from huge distances,” he said. “We need to trust the messaging traffic and imagery and geolocators when they come over our network.”

Taking on the domain of cyberspace will not pull resources from other missions because the Air Force



Secretary of the Air Force Michael Wynne

already has as many resources committed to cyberspace it needs and will simply focus on the ones it has, Secretary Wynne said.

“We have over 20,000 people working in cyberspace,” he said. “We are now ... trying to figure out how to organize, train and equip (them). We always did. But it was more of just a pickup game. Now it is becoming more organized.”

“With the chief of staff’s support, we are moving in that direction,” he said. “We are doing a lot of scouting, feeling

around and forward looking. This is a domain the Air Force could now be dominating.”

The secretary also addressed potential concerns about cutting manpower, or force shaping, during wartime. He said force shaping efforts will result in better managed resources that can be redirected at other areas of concern for the Air Force, including recapitalization of the aircraft fleet.

“We have got to figure out how to make sure the people who are here in 2015 to 2020 have the best equipment for the next fight,” Secretary Wynne said. “We need to offer this nation the maximum number of options so (we) can deter, defeat and dissuade any enemy over the next period of time.”

Air Force Chief of Staff Gen. Michael Moseley discussed the Air Force’s efforts to posture itself for success in both the war on terrorism and in future wars, while trying to avoid mistakes it has made in the past.

The general told course attendees that air forces of the past have failed because they did not understand their enemies; they were not interdependent with a joint team; they did not increase training and infrastructure to support their fights, and because they did not begin their fights with the right amount of aircraft, munitions or support.

The priorities and initiatives of today’s Air Force are designed to ensure the service doesn’t repeat the past, General Moseley said.

The three priorities today include winning the war on terrorism, developing and caring for Airmen and their families, and recapitalizing and modernizing the air and space inventory.

The Air Force has 67 specific “executable initiatives” to help it achieve its priorities, General Moseley said. Those initiatives include ensuring 100 percent of uniform-wearing Airmen are in an aerospace expeditionary force bucket, enhancing combat skills training during basic military training, finalizing total force integration efforts, and expediting the acquisition process on programs like the KC-X tanker, F-22 Raptor and joint cargo aircraft.

SLOC is held each year to help colonels selected for promotion transition into their roles as general officers.

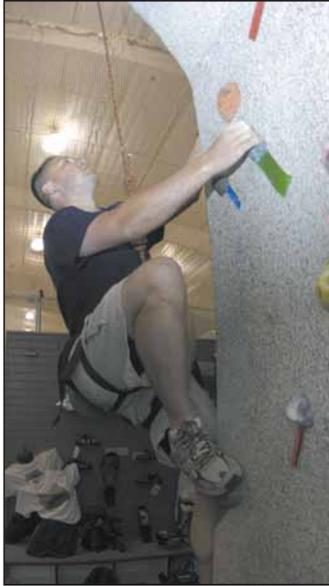


photo by Staff Sgt. Don Branson

Watch that first step!

Jerami Mahaffey, 4th Space Operations Squadron, scales a climbing wall at the beginning of Rage in the Range 2006. Other events included bicycling, (mostly) blind-folded rafting and barrel racing at and near the Air Force Academy.

USAFE football reunion to be held at Andrews AFB

Margo Turner
316th Wing Public Affairs

ANDREWS AIR FORCE BASE, Md. — Servicemembers who played for the U.S. Air Forces in Europe football team will gather together with their teammates at a reunion here Sept. 1 and 2.

The reunion will be a celebration for the men who competed against each other on the football field while serving their country, said Tech. Sgt. Scott Thomas, reunion coordinator. Sergeant Thomas is assigned to Air Force Office of Special Investigations Headquarters here.

Sergeant Thomas played football for USAFE during the early 1990s when he was stationed at Hahn Air Base, Germany, and then at Royal Air Force Lakenheath, United Kingdom.

"I have lasting friendships and great memories of playing the game I love while living overseas and serving my country," he said.

USAFE football began in Germany in 1946 to entertain servicemembers, civil servants and family members assigned to Air Force bases in

Europe, said Tomas Villegas Jr. of the USAFE Sports Program.

USAFE football comprised eight teams in the Continental Sports Conference, eight teams in the United Kingdom Sports Conference and two teams in the Mediterranean Sports Conference. Teams played Saturdays, Sundays and on some American holidays under National Collegiate Athletic Association football rules, Mr. Villegas said. The crowds on any given Saturday or Sunday numbered 10,000 or more depending on who was playing.

USAFE football ended in 1993 because of the reduction of U.S. forces in Europe, base closures and the end of the Cold War. Rhein-Main won the championship game that year by defeating Lakenheath.

Mr. Villegas encourages former USAFE football players, coaches and referees to register for the reunion. The cost is \$125 per person. The reunion will include an ice breaker reception, flag football game, barbecue and dinner banquet.

For more information, call Sergeant Thomas at 301-576-0891.



photo by Senior Airman Jason Ridder

It's outta here!

Brain Benjamin, National Reconnaissance Office Operations Squadron, blasts a pitch over the wall for a two-run homer in the top of the third inning in Tuesday's second-round softball win over the 2nd Space Operations Squadron. The runs broke open a close game on NOPS' way to a 19-10 win. The championship game will be held at the softball field Tuesday at 10 a.m.

Softball Playoff Scores

Monday

NOPS 23, 50th SW 5
2nd SOPS 13, 3rd SES 12
50th SCS 24, 1st SOPS 18
4th SOPS 15, 50th OSS 12

Tuesday

50th SW 22, 3rd SES 18
50th OSS 3, 1st SOPS 1
NOPS 19, 2nd SOPS 10
4th SOPS 21, 50th SCS 6

Wednesday

50th SW 21, 2nd SOPS 8
50th OSS 12, 50th SCS 11
NOPS 11, 4th SOPS 6

Remaining Games

Monday

10 a.m. - Game 12: 50th SW vs. 50th OSS
11 a.m. - Game 13: 4th SOPS vs. Game 12 Winner

Tuesday

10 a.m. - Base Softball Championship:
NOPS vs. Game 13 Winner
If necessary, Game 15 at 11 a.m.

Life Skills closed until Monday

The Schriever Life Skills Support Center will be closed until Monday. For Life Skills assistance, call the Peterson Air Force Base Life Skills at 556-7804.

Green Knights Motorcycle Club Schriever Chapter meets Wednesday

The Department of Defense-affiliated Green Knights Schriever Chapter 25 is having a meeting Wednesday in the softball picnic area on base at 3 p.m. All riders from Schriever are welcome to attend; you do not need to be a member. A short ride will occur after the meeting. We will be planning our participation in the POW/MIA rally in Cripple Creek Aug. 19. For more information, contact the Space Innovation and Development Center's Jason Altechek, Green Knights president, at 567-7571; Maj. Louis Fletcher, Green Knights vice president, at 567-6876; or Jim Gottschalk, the Green Knights ride director, at 567-4750.

Employment Info for spouses

Spouses are invited to attend Job Search Information for Spouses at the Airman and Family Readiness Center (formerly the Family Support Center) on Aug. 23 from 10 to 11:30 a.m.

We'll cover such topics as creating focus with a job objective and resume, identifying resources to help in the job search, how to find the employers who are hiring, networking and understanding the interview process. Call 567-3920 to sign up.

The next Military Spouse Virtual Assistance training will be held all day Sept. 27 and 28. This is where military spouses learn to set themselves up in business, working from home, using skills they already have that translate well to being delivered by computer, phone or fax.

Once established, their business can survive a permanent change of station, thus negating the need to once again start over in a new community. Information and applications to attend may be found at www.msvas.com or call 567-3920.

HAWC classes open to all personnel

The Health and Wellness Center offers the following classes to all Schriever personnel, military, contractors and civilians:

Aug. 23 — Recognizing Stress, Breathing Retraining and Relaxation as a Habit

Aug. 30 — Relaxation Training: Diaphragmatic Breathing

Sept. 6 — Cognitive Behavioral Skills: Progressive Muscle Relaxation

Sept. 13 — Cognitive Behavioral Skills: Guided Imagery

Sept. 20 — Assertive Communication: Dealing with Difficult People

Sept. 27 — Self-Care: Nutrition, Sleep Hygiene and Exercise

Classes are from 1:30 to 3 p.m. at the HAWC, Building 500. For more information, call 567-5858.

Speakers Bureau program needs you

Do you like to speak in public? Are you looking to support your community in a special way? The Speakers Bureau can be a great way to do both.

The 50th Space Wing Public Affairs office is recruiting volunteers, civilian and military, to speak at local schools, colleges, veterans' meetings and more.

Topics of speech can also include your military experiences and travels. Speakers can also speak at events such as Veterans and Memorial days.

One-on-one meetings will be held to give tips on speaking in public, practice sessions, as well as briefing on upcoming speaking events. For more information, call Public Affairs at 567-5044.

People with Disabilities Special Emphasis Program meeting

The People with Disabilities Special Emphasis Program meeting is scheduled for Aug. 26 at 10:30 a.m. in the Building 300 auditorium. Discussion is open to all inquiries dealing with issues encountered by people with disabilities. Anyone can attend. The information

provided may be of use to you, someone in your family or a friend. For more information, contact Eric Pfeifer, 50th Space Communications Squadron at 567-4439.

Skin cancer screenings at the HAWC

Skin cancer is the most common of all cancers, so it is important to get checked early. Join Schriever's Health and Wellness Center for a free above-the-waist skin cancer screening Aug. 28 from 8 to 11:30 a.m. Services will be provided by Dr. Christopher Sartori, MD. This screening is open to all active duty, dependents, retirees and civilians. You must call the HAWC for an appointment. For more information, contact the HAWC at 567-4292.

Operation Hope Freedom Walk

The Beacon of Hope Outreach Center invites personnel to participate in the Operation Hope, "America Supports You" Freedom Walk Sept. 9 at 10 a.m. This event will commemorate Sept. 11, 2001, honor our veterans, support our troops and celebrate America's freedom. We are proud to partner with the Department of Defense in this endeavor under our "Operation Hope" military support outreach program.

The event will start at the future site of the Colorado Freedom Memorial (located just outside the southwest corner of Buckley Air Force Base in Aurora, Colo.), traveling westward 1.5 miles to the Aurora Municipal Center, where we will conclude with an afternoon of concerts, special guest speakers, government and military officials, and more.

This family-friendly activity is free of charge, but pre-registration is required.

Get the 'Straight Talk' at 567-TALK

The Straight Talk Center is used to disseminate information about a disturbance, crisis or incident, either on or off base, that might affect the day-to-day activities of people on base. The center will provide accurate information about the status of any disturbance or crisis situation and the actions taken or in process.



Countdown to Victory!



The Defenders:
50th Security Forces Squadron
From left: Staff Sgt. Rick Martinez, Airman 1st Class David Simmonds, Tech. Sgt. Brian Johnson, Airman 1st Class Devin Stapelman and Staff Sgt. Scott Willis.

photo by Kim Krulis-Johnson

Security Forces team predicts continued dominance

Staff Sgt. Don Branum
50th Space Wing Public Affairs

Meet the Security Forces team that promises to repeat their dominance of the Schriever obstacle course en route to victory at Guardian Challenge 2006.

"Two years ago, we set the Air Force Space Command record on the obstacle course (at Vandenberg Air Force Base)," said Tech. Sgt. Brian Johnson, the leader of this year's 50th Security Forces Guardian Challenge team.

The obstacle course is two miles long, has 21 obstacles and eats people who think they're in shape for breakfast, Sergeant Johnson said.

"It's a very hard test of body and mind," he said. "We've had marathon runners come out here and try it."

Joining Sergeant Johnson on this year's team are Staff Sgts. Rick Martinez and Scott Willis and Airmen 1st Class Devin Stapelman and David Simmonds.

The team brings extensive experience with combat marksmanship and tactics into the competition.

Sergeants Willis and Martinez come from assignments at Osan and Kunsan Air Bases in the Republic of South Korea.

Sergeant Johnson is a Guardian Challenge veteran, having participated in the 2004 event at Vandenberg AFB; and

Sergeant Willis took part in Air Force Materiel Command's Defender Challenge in 2000.

Lt. Col. Paul Scholl, 50th SFS commander, assigned Sergeant Johnson to bring the team together. Approximately 15 Airmen came out during the tryouts July 5 to 7.

"I wanted people who want to be here—who have the determination, the physical ability and the leadership skills," Sergeant Johnson said. "This team has not only demonstrated but has excelled at all of those."

"I think we have the team to win this thing overall," he continued. "We're going to win the Aldridge Trophy back for the 50th Space Wing."

"Peterson's just been keeping it warm," Sergeant Willis remarked.

"They've been polishing it for us," Sergeant Martinez said.

The team's part in reclaiming the Aldridge Trophy consists of three events.

In a combat tactics competition at Jack's Valley on the U.S. Air Force Academy Aug. 14 at 3 p.m., the team will put to use the same tactics they use in an air base defense environment.

"It'll be a bunch of aggressors against our four-man team," Sergeant Martinez said. "We're given an objective—we have to complete the objective and finish it in the short-

est time possible while bringing back as many of our team members as possible."

The combat tactics contest will score the team on its leadership, team movements and ability to complete the objective—none of which will be easy.

"We'll have our gas masks on, running about a mile and carrying a 150-pound dummy," Sergeant Martinez said. Ground-burst simulators and smoke grenades will help establish a 'battlefield mentality.'

Schriever's defenders will compete in a combat marksmanship contest Aug. 15 at 8:30 a.m. at the Air Force Academy's Combat Arms Training and Maintenance facility. They will return to their home field Aug. 16 at 8 a.m. to attack the Schriever obstacle course.

"(The obstacle course) is Schriever's signature event, but we're going to dominate all of them," Sergeant Johnson said.

The 2004 team ran the course in 21:09—a record this year's team aims to beat. They've trained hard: five-mile-per-day runs, time out on the field and hiking as far as nine miles in full battle rattle.

"We'd definitely like to have people see us at our best in the obstacle course," Sergeant Johnson said.

"Tell Pete to pack a lunch—It's going to be a long day," Sergeant Martinez said.

Time, training pay off for 50th SCS team

Staff Sgt. Don Branum
50th Space Wing Public Affairs

Other bases' comm squadrons may have weathered their rides through Guardian Challenge 2006, but the "No Comm, no Bomb" 50th Communications Squadron team owned it.

"We thought we did pretty darn good," said Tech. Sgt. William Stout, the leader of the three-man 50th SCS crew. "After 30 days of being drilled, the evaluation was a breeze."

Guardian Challenge came and went April 10 for Sergeant Stout and Staff Sgts. Rahim Edwards and Adam Tuttle. It tested their emergency response, circuit and system troubleshooting, shift change, communications security, facility and entry-exit procedures.

"We had a four-hour block, but we were done in about two," Sergeant Stout said.

Their trick was rigorous, worst-case-scenario training: seven scenarios developed and thrown at the team all in one shot. The team credited Nathaneal Kowalski for the training's effectiveness.

"The test was less intense than the training," Sergeant Stout said. "The (Guardian Challenge) evaluators strung the scenarios out in sequence."

But it wasn't too easy—a real-world circumstance made sure the 50th SCS team knew the material.

"We had to perform a quality control test on a circuit, and there was a real-world launch going on," Sergeant Stout explained. "The configuration of our computer equipment had changed because of the launch, but we adapted and proved we could still complete the check."

"That was the first time the evaluator had seen something like that," Sergeant Edwards said.

The team examined all aspects of their processes during the training and evaluation.

"The troubleshooting process always begins at one spot," Sergeant Tuttle said. "But if you look around and see indications that another piece of equipment looks like the cause, you can go to that piece of equipment and not spend as much time trying to narrow down the problem."

They also found approximately 60 redundant training tasks in the squadron's career field education and training plans, Sergeant Stout said.

"We found a few ways we could streamline the things that we do," Sergeant Tuttle said. "In some cases, we had to qualify on tasks two or three times."

With the redundant tasks removed, training will be more efficient, Sergeant Tuttle said.

And the Aldridge Trophy? The team didn't go as far as to call it a done deal, but they're confident their effort will make a difference.

"Peterson's team might have home field advantage, but that doesn't sway our confidence," Sergeant Stout said.

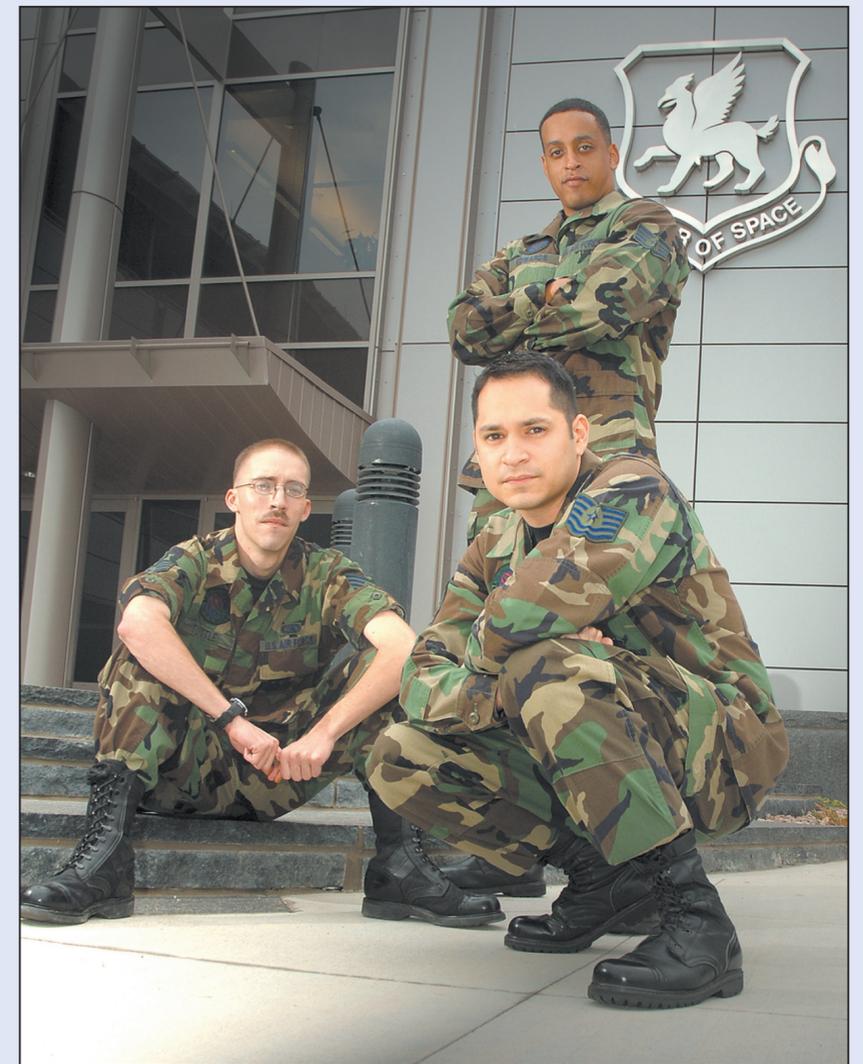


photo by Kim Krulis-Johnson

The Comm Controllers:
50th Space Communications Squadron
From left: Staff Sgt. Adam Tuttle, Tech. Sgt. William Stout and Staff Sgt. Rahim Edwards.

Don't miss out on these events!



For more information on these or other Guardian Challenge events, contact Capt. Marcus Jackson, 4th Space Operations Squadron, at 567-3028; or 1st Lt. Aaron Fischbach, 50th Operations Group Standardization and Evaluations, at 567-4467.

Guardian Challenge Pep Rally –

Friday at 3 p.m. at the Main Fitness Center here.

Opening Ceremonies –

Monday at 7:30 p.m. in the Peterson Air Force Base Auditorium.

50th / 91st Space Wing Luncheon –

Monday at 11:30 a.m. and Tuesday at 3 p.m. at the U.S. Air Force Academy pavilion.

Sky Sox Baseball –

Monday at 5 p.m. at Security Services Field.

Guardian Challenge Crud Tournament –

Tuesday at 8 p.m. in the Peterson AFB Enlisted Club.

Obstacle Course Competition –

Wednesday beginning at 8 a.m. at the Schriever Obstacle Course.

Awards Banquet and Score Posting –

Aug. 17 at 6 p.m. in Hangar 140, Peterson AFB.

NCORP seeks 1,100 for retraining

Air Force Personnel Command Public Affairs

RANDOLPH AIR FORCE BASE, Texas – The 2007 NCO Retraining Program began July 26 in an Air Force-wide effort to fill more than 1,100 shortage career field and special duty positions.

NCOs notified of their vulnerability to retrain must submit their shortage career field choices they would most like to retrain into or apply for a special duty assignment identifier by Sept. 18.

"During the voluntary phase, members have the opportunity to set the course of their future as Airmen," said Chief Master Sgt. Christine Williams, chief of the Air Force Personnel Center enlisted skills management branch here.

Thirty-six Airmen who did not act during the voluntary NCORP phase in 2006 were separated during the involuntary phase, Chief Williams said.

"There is a consequence for not applying for retraining," she added.

Vulnerability listings by grade and Air Force Specialty Code were posted on the virtual Military Personnel Flight, accessible from the AFPC home page at <http://ask.afpc.randolph.af.mil>. By clicking on their grade or projected grade, NCOs may view their ranking on the vulnerability list and apply for retraining through the vMPF as needed.

Commander's support staff personnel will manage the retraining program and notify members if they are eligible. Additionally, they will suggest special duty identifiers such as recruiting, postal duty, military training instructor or professional military education instructor.

If voluntary measures are unsuccessful, the Air Staff will implement Phase II, involuntary retraining. In Phase II, individuals identified as vulnerable in AFSCs not meeting retraining-out objectives, and without approved retraining or assignment to a special duty identifier by Sept. 18, will be involuntarily retrained.

"It's important for all Airmen to understand once they are identified for retraining in Phase I, they will continue to be vulnerable in Phase II unless they are retrained, released or separated from military service," said Master Sgt. Greg McClain, AFPC enlisted skills management branch superintendent.

For more information, contact the Schriever MPF at 567-5900 or Master Sgt. Richard Longacre, career assistance adviser, 567-5927.



photo by Senior Airman Jason Ridder

Aerobics Schedule

Monday

Fitness Improvement Program (FIP) – 8:30 a.m.
Pilates – 8:30 a.m.
Spinning (Endurance) – 11 a.m. and 3 p.m.
Aerobics – 12:30 p.m.

Tuesday

Yoga – 6:30 a.m.
Spinning (Intervals) – 11 a.m. and 3 p.m.
FIP aerobics – 12:30 p.m.

Wednesday

Spinning (Strength) – 11 a.m. and 3 p.m.
Aerobics – 12:30 p.m.
FIP Pilates – 1:30 p.m.
FIP – 2:30 p.m.

Thursday

Spinning (Intervals) – 11 a.m.
Aerobics – 12:30 p.m.
FIP Spinning – 3 p.m.
Aerobics – 12:30 p.m.

Friday

FIP – 8:30 a.m.
Spinning (Strength) – 11 a.m.
Aerobics – 12:30 p.m.

All aerobic classes are held at the Main Fitness Center, for more information on all available classes, call the fitness center at 567-6628.



Friday	Roast Turkey, Beef and Corn Pie, Southern Fried Catfish	<i>* Menu subject to change without notice based on availability.</i>
Saturday	Chicken Cordon Bleu, Spaghetti with Meat Sauce	
Sunday	Grilled Mustard Chicken, Pork Chops with Mushroom Gravy	
Monday	Baked Fish, Chicken Cordon Bleu, Meat Loaf	
Tuesday	Teriyaki Chicken, Veal Parmesan, Salmon Cakes	
Wednesday	Herbed Baked Chicken, Braised Beef and Noodles, Southern Fried Catfish	
Thursday	Pineapple Chicken, Ono Ribs, Kalua Pork	

Other Eats & Treats:	High Plains Café	Trina's Diner
	Outdoor Recreation Office	Falcon's Nest
	AAFES Shopette	Einstein Brothers

Take the *Satellite Flyer* home with you!